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PTO/SB/21 (08-003

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**TRANSMITTAL
FORM**

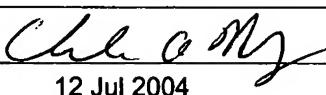
(to be used for all correspondence after initial filing)

| | | | |
|--|--|------------------------|------------------|
| | | Application Number | 10/036882 |
| | | Filing Date | 01/02/2002 |
| | | First Named Inventor | Russell Reed |
| | | Art Unit | 1743 |
| | | Examiner Name | Cross, Latoya I. |
| Total Number of Pages in This Submission | | Attorney Docket Number | 79377 |

ENCLOSURES (check all that apply)

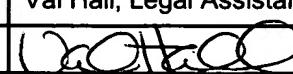
| | | | |
|--|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits / declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing - related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interference's <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <small>(Please identify below)</small> | |
| | | Petition for Revival of an Application for Patent Abandoned Unavoidably Under 37 CFR 1.137(a) | |
| | | Remarks | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
|-------------------------|---|--------|
| Firm or Individual Name | Charlene A. Haley | 52,983 |
| Signature |  | |
| Date | 12 Jul 2004 | |

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|-----------------------|---|------|-------------|
| Typed or Printed Name | Val Hall, Legal Assistant | | |
| Signature |  | Date | 12 Jul 2004 |

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JUL 16 2004
**FEES TRANSMITTAL
FOR FY 2004**

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$110.00

Complete if known

| | |
|----------------------|------------------|
| Application Number | 10/036882 |
| Filing Date | 01/02/2002 |
| First Named Inventor | Russell Reed |
| Examiner Name | Cross, Latoya I. |
| Art Unit | 1743 |
| Attorney Docket No. | 79377 |

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit AccountDeposit Account Number
Deposit Account

50-0931

NAWCWD - Pt Mugu/ China Lake

The Director is authorized to: (check all that apply)

 Charge fee (s) indicated below Credit any overpayments Charge any additional fee (s) or any underpayment of fee(s) Charge fee (s) indicated below, except for the filing fee to the above - identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity |
|---------------|---------------|
| Fee Code (\$) | Fee Code (\$) |
| 1001 770 | 2001 385 |
| 1002 340 | 2002 175 |
| 1003 530 | 2003 265 |
| 1004 770 | 2004 385 |
| 1005 160 | 2005 80 |

Fee Description

Fee Paid

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|---------------------|---------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 210 | Extension for reply within second month | |
| 1253 950 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
| 1255 2,010 | 2255 1,005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 655 | Petition to revive - unintentional | |
| 1501 1,330 | 2501 655 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 640 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17 (q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129 (b)) | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | |
| SUBTOTAL (2) | | SUBTOTAL (3) | |

** or number previously paid, if greater; For Reissues, see above

* Reduced by Basic Filing Fee Paid

\$110.00

SUBMITTED BY

(Complete if applicable)

| | | | | | |
|--------------------|--------------------------|--|--------|-------------|----------------|
| Name (Print/ Type) | Charlene A. Haley | Registration No. (Attorney / Agent) | 52,983 | Telephone | (760) 939-4177 |
| Signature | <i>Charlene A. Haley</i> | | Date | 12 Jul 2004 | |

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Certificate of Mailing under 37 CFR 1.8

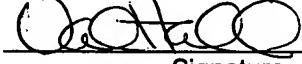
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on 12 Jul 2004

Date


Signature

Val Hall, Legal Assistant

Typed or printed name of person of signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Attorney Docket No. 79377

Transmittal Form (1p)

Fee Transmittal Form (1p)

Petition for Revival of an Application for Patent Abandoned

 Unavoidably Under 37 CFR 1.137(a) (PTO Form SB61) (3pp)

Petition for Reviving an Unavoidably Abandoned Application

 Under 37 CFR 1.137(a) (6pp)

Amendment Under 37 CFR 1.111 (13pp)

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